To: Gilbert, Alexas[Gilbert.Alexas@epa.gov]

From: Beeler, Cindy

**Sent:** Tue 9/20/2016 12:19:19 AM

Subject: Re: VOC lbs/bbl Comparison Numbers - Updated Copy, Facility Count

### Ex. 5 - Deliberative Process

#### **Cindy Beeler**

US EPA Region 8, Energy Advisor Office of the Regional Administrator Tel: 303-312-6204 Beeler.Cindy@epa.gov

From: Beeler, Cindy

Sent: Monday, September 19, 2016 6:17:41 PM

To: Gilbert, Alexas

Subject: Re: VOC lbs/bbl Comparison Numbers - Updated Copy, Facility Count

Thanks - helpful to see the # of facilities.

Questions that pop out for me for operators:

# Ex. 5 - Deliberative Process

## Ex. 5 - Deliberative Process

I'm off to Calgary tomorrow for remainder of week with my ECCC colleagues and wont be lugging my computer with me but I'll be checking email on my work iPhone - I'll check back in this weekend on new workbook stuff - and take a look at my 11x17s I printed before I left.

#### **Cindy Beeler**

US EPA Region 8, Energy Advisor Office of the Regional Administrator

Tel: 303-312-6204 Beeler.Cindy@epa.gov

From: Gilbert, Alexas

Sent: Monday, September 19, 2016 5:16:55 PM

To: Beeler, Cindy

Subject: RE: VOC lbs/bbl Comparison Numbers - Updated Copy, Facility Count

See attached for an updated copy, two VOC numbers were slightly changed.

See below for a facility count.

EIIC		U&O 1	U&O FIP	
Operators	# of Facilities	Operators	# of Facilities	
APC	1892	Anadarko Uintah	18	-82
		Midstream, LLC		
		Kerr-McGee Oil	1956	
		and Gas Onshore		
		LP		
Axia Energy II, LLC	2	Axia Energy II,	1	1
		LLC		
Bill Barrett Corporation	150	Bill Barrett	57	93
		Corporation		
Crescent Point Energy	82	Crescent Point	68	14
		Energy U.S. Corp		
EOG RESOURCES	1137	EOG Resources,	1274	-137

		Inc.		
EP Energy E&P Company,	51	EP Energy E&P	34	17
L.P.		Company, L.P.		
Koch Exploration Company,	39	Koch Exploration	32	7
LLC		Company		
LINN Operating, LLC	489	Berry Petroleum	44	445
		Company		
Newfield Exploration	715	Newfield	261	454
		Production		
		Company		
QEP Energy	935	QEP Energy	685	245
		Company		
		QEP Field	5	
		Services Company		
Rosewood Resources, Inc.	38	Rosewood	9	29
		Resources, Inc.		
Ultra Petroleum	59	Ultra Resources,	65	-6
		Inc.		
XTO Energy, Inc.	623	XTO Energy, Inc	563	60

From: Gilbert, Alexas

Sent: Monday, September 19, 2016 1:02 PM To: Beeler, Cindy <Beeler.Cindy@epa.gov>Subject: VOC lbs/bbl Comparison Numbers

Hi Cindy

Pls see attached for the VOC lbs/bbl comparison b/t EI IC data and U&O FIP data.

There are two tabs, the first tab has all the operators and the second tab has only the operators found in both the EI IC and U&O FIP data. When I combined the two sets of data, for APC (from the EI data) I put in Anadarko Uintah Midstream (from the FIP data) and there's also Kerr-McGee (from the FIP data). For QEP Energy (from the EI data), I put QEP Energy Company data (from the FIP data) and there's also QEP Field Services Company (from the FIP data). For LINN Operating (from the EI data) there is Berry Petroleum (from the FIP data). See table below...

#### EI IC

#### **APC**

Axia Energy II, LLC
Bill Barrett Corporation
Crescent Point Energy
EOG RESOURCES
EP Energy E&P Company, L.P.
Koch Exploration Company, LLC
LINN Operating, LLC
Newfield Exploration
QEP Energy

Rosewood Resources, Inc. Ultra Petroleum XTO Energy, Inc.

Let me know what you think.

Thanks

Alexas

#### **U&O FIP**

Anadarko Uintah Midstream, LLC
Kerr-McGee Oil and Gas Onshore LP
Axia Energy II, LLC
Bill Barrett Corporation
Crescent Point Energy U.S. Corp
EOG Resources, Inc.
EP Energy E&P Company, L.P.
Koch Exploration Company
Berry Petroleum Company
Newfield Production Company
QEP Energy Company
QEP Field Services Company
Rosewood Resources, Inc.

Ultra Resources, Inc.

XTO Energy, Inc